EXHIBIT D

UNITED STATES PATENT AND TRADEMARK OFFICE
UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
90/007,888	01/23/2006	6432133	067448-0000004	1233

24201 7590 12/21/2006

FULWIDER PATTON
6060 CENTER DRIVE
10TH FLOOR
LOS ANGELES, CA 90045

EXAMINER	
ART UNIT	PAPER NUMBER

DATE MAILED: 12/21/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

DO NOT USE IN PALM PRINTER

(THIRD PARTY REQUESTER'S CORRESPONDENCE ADDRESS)

PILLSBURY WINTHROP SHAW PITTMAN, LLP
P.O. BOX 10500
MCLEAN, VA 22102

EX PARTE REEXAMINATION COMMUNICATION TRANSMITTAL FORM

REEXAMINATION CONTROL NO. *90/007,888*.

PATENT NO. *6432133*.

ART UNIT *3993*.

Enclosed is a copy of the latest communication from the United States Patent and Trademark Office in the above identified *ex parte* reexamination proceeding (37 CFR 1.550(f)).

Where this copy is supplied after the reply by requester, 37 CFR 1.535, or the time for filing a reply has passed, no submission on behalf of the *ex parte* reexamination requester will be acknowledged or considered (37 CFR 1.550(g)).

Office Action in Ex Parte Reexamination	Control No. 90/007,888	Patent Under Reexamination 6432133	
	Examiner Sara S. Clarke	Art Unit 3993	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

a☐ Responsive to the communication(s) filed on _____. b☐ This action is made FINAL.
c☒ A statement under 37 CFR 1.530 has not been received from the patent owner.

A shortened statutory period for response to this action is set to expire 2 month(s) from the mailing date of this letter. Failure to respond within the period for response will result in termination of the proceeding and issuance of an *ex parte* reexamination certificate in accordance with this action. 37 CFR 1.550(d). **EXTENSIONS OF TIME ARE GOVERNED BY 37 CFR 1.550(c).** If the period for response specified above is less than thirty (30) days, a response within the statutory minimum of thirty (30) days will be considered timely.

Part I THE FOLLOWING ATTACHMENT(S) ARE PART OF THIS ACTION:

1. ☐ Notice of References Cited by Examiner, PTO-892.
2. ☒ Information Disclosure Statement, PTO/SB/08.
3. ☐ Interview Summary, PTO-474.
4. ☐ _____.

Part II SUMMARY OF ACTION

1a. ☒ Claims *1-15* are subject to reexamination.
1b. ☐ Claims _____ are not subject to reexamination.
2. ☐ Claims _____ have been canceled in the present reexamination proceeding.
3. ☒ Claims *10,11 and 15* are patentable and/or confirmed.
4. ☒ Claims *1-9 and 12-14* are rejected.
5. ☐ Claims _____ are objected to.
6. ☐ The drawings, filed on _____ are acceptable.
7. ☐ The proposed drawing correction, filed on _____ has been (7a)☐ approved (7b)☐ disapproved.
8. ☐ Acknowledgment is made of the priority claim under 35 U.S.C. § 119(a)-(d) or (f).
   a)☐ All b)☐ Some* c)☐ None of the certified copies have
   1☐ been received.
   2☐ not been received.
   3☐ been filed in Application No. _____.
   4☐ been filed in reexamination Control No. _____.
   5☐ been received by the International Bureau in PCT application No. _____.
   * See the attached detailed Office action for a list of the certified copies not received.
9. ☐ Since the proceeding appears to be in condition for issuance of an *ex parte* reexamination certificate except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte* Quayle, 1935 C.D. 11, 453 O.G. 213.
10. ☐ Other: _____

cc: Requester (if third party requester)

DETAILED ACTION

Statutory Bases for Claim Rejections

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

> A person shall be entitled to a patent unless –
>
> (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

1. **Claims 1-9 and 12-14** are rejected under 35 U.S.C. 103(a) as being unpatentable over US Patent No. 6,344,053 to Boneau ("Boneau") in view of US Patent No. 5,104,404 to Wolff ("Wolff").

2. Regarding claim 1, Boneau discloses the invention substantially as claimed including a plurality of cylindrical elements (col. 6, ll. 6-19) each having a diameter and a length. Each cylindrical element has a shape configured to enable the cylindrical element to expand with the inflation of an expandable member disposed therein. See the description at col. 5, ll. 40-52.

Claim 1 also requires that the length of each cylindrical element is less than 2.5

mm. Boneau discloses that corresponding stents may range from 1 mm to 2 cm in length. Since the claimed length range of less than 2.5 mm overlaps the length range taught by Boneau, it would have been obvious to one of ordinary skill in the art at the time of invention to make the stent of Boneau in the claimed length range. See MPEP 2144.05.

Claim 1 further requires that length of each cylindrical element is less than the diameter of the cylindrical element upon inflation of the expandable member. Put another way, the diameter of the cylindrical element, upon inflation of the expandable member, is greater than or equal to 2.5 mm. At col. 5, ll. 4-22, Boneau discloses that the typical vessel, into which the stent of Boneau might be implanted, ranges from 1.5 mm to 5 mm in diameter. Since the cylindrical element of Boneau is expanded to the vessel diameter (see Fig. 4), the diameter of the cylindrical element of Boneau, upon inflation of the expandable member, ranges from 1.5 mm to 5 mm. Since the claimed range of greater than or equal to 2.5 mm overlaps the range of diameters disclosed by Boneau, it also would have been obvious to one of ordinary skill in the art at the time of invention to make the stent of Boneau in the claimed diameter range.

3. Regarding claim 3, Boneau shows U-shaped members at 12 and 14.

4. Boneau does not disclose a longitudinally flexible stent, comprising a plurality of interconnected cylindrical elements aligned along a stent longitudinal axis, as required in claim 1, and upon expansion there is no appreciable shortening of the stent, as required in claim 2.

5. Wolff discloses a longitudinally flexible stent arrangement having interconnected cylindrical elements aligned along a stent longitudinal axis as shown in Fig. 1.

Regarding claim 2, based upon the structure disclosed in the subject patent for performing the function of not appreciably shortening upon radial expansion of the stent (see col. 3, ll. 9-13, and col. 5, ll. 53-56), which discloses connecting to either peaks or valleys, since the cylindrical elements of Wolff are connected by connectors at only peaks or valleys, it appears that the configuration of Wolff meets this functional limitation. Regarding claim 7, Wolff teaches offsetting connecting elements for the purpose of placing the stent in arteries that curve in two directions. See the top of col. 2. Regarding claims 9 and 14, Wolff further teaches the individual cylindrical elements being interconnected by at least one weld connection. See col. 3, ll. 46-48. As shown in Fig. 2, the arrangement of Wolff is longitudinally flexible. This arrangement, as described at col. 1, ll. 47-52, permits articulation and maintains the spacing between adjacent segments.

6. Thus, it would have been obvious to one of ordinary skill in the art at the time of invention to (a) provide the stent arrangement of Boneau with interconnections as taught by Wolff for the purpose of permitting articulation, maintaining the spacing between adjacent segments, and placing the tandem stents in vessels that curve in different directions; and (b) have made the cylindrical elements of Boneau in the claimed diameter and length ranges since the claimed ranges overlap the ranges disclosed by Boneau.

7. Regarding claims 4 and 12-14, since the product in this product-by-process claim is obvious from the product of Wolff and Boneau, the claim is unpatentable even though the prior product was made by a different process. See MPEP 2113 regarding product-by-process claims.

8. Regarding claim 8, since Wolff teaches forming cylindrical elements individually (see Wolff, at col. 3, ll. 40-52), it follows that the stents resulting from the teachings of Boneau and Wolff, would also be formed individually. Moreover, since the product in this product-by-process claim is obvious from the product of Wolff and Boneau, the claim is unpatentable even though the prior product was made by a different process. See MPEP 2113 regarding product-by-process claims.

9. **Claims 1-3, 5, 6, 8, 9, and 12-14** are rejected under 35 U.S.C. 103(a) as being unpatentable over Boneau in view of the Furui article "Hepatic Inferior Vena Cava Obstruction: Treatment of Two Types with Gianturco Expandable Metallic Stents" ("Furui").

10. As discussed at items 2-4, Boneau discloses the invention substantially as claimed with the exception of a longitudinally flexible stent, comprising a plurality of interconnected cylindrical elements aligned along a stent longitudinal axis, as required in claim 1.

11. Furui discloses a longitudinally flexible stent comprising a plurality of interconnected cylindrical elements aligned along a stent longitudinal axis as shown in Fig. 1. As shown in Fig. 2c, the tandem stents of Furui are longitudinally flexible. As disclosed at page 669, col. 3, ll. 6-9, the use of tandem stents prevents slippage. Regarding claims 9 and 14, Fig. 1 appears to show weld connections for the struts.

12. Thus, it would have been obvious to one of ordinary skill in the art at the time of invention to provide the stent arrangement of Boneau with interconnections as taught by Furui for the purpose of preventing slippage.

13. Regarding claim 2, based upon the structure disclosed in the subject patent for

performing the function of not appreciably shortening upon radial expansion of the stent (see col. 3, ll. 9-13, and col. 5, ll. 53-56 in the subject patent), *i.e.*, connecting to either peaks or valleys, since the cylindrical elements of Furui are connected by struts at only peaks or valleys, it appears that the configuration of Furui meets this functional limitation.

14. Regarding claims 8 and 12, since the product in this product-by-process claim is obvious from the product of Furui and Boneau, the claim is unpatentable even though the prior product was made by a different process. See MPEP 2113 regarding product-by-process claims.

Response to Requester's Proposed Rejections

15. At pp. 19-27 of the request, the requester suggests that US Patent No. 4,856,516 to Hillstead ("Hillstead") anticipates claims 1-3 and 8 of the subject patent and renders claim 9 of the subject patent obvious (in view of US Patent No. 5,133,732 to Wiktor ("Wiktor")), Wolff, or US Patent No. 4,733,665 to Palmaz ("Palmaz"). The examiner disagrees. Claim 1 requires a plurality of interconnected cylindrical elements. While Hillstead appears to disclose a plurality of interconnected elements (loops 50, 50a, and 50b), it is unclear from the disclosure, including the drawings, whether loops 50, 50a, and 50b are cylindrical or not. That is, it is unclear from the drawings whether or not the bends (shown in Fig. 4) extend widthwise in the longitudinal direction or radially when the stent 10 is formed. Since it is unclear whether or not loops 50, 50a, and 50b are cylindrical or not, it cannot be said that Hillstead meets this claim limitation. Thus, Hillstead does not anticipate claim 1 or any of the claims that depend thereon. Moreover, Wiktor, Wolff, and Palmaz do not make up for the deficiencies of Hillstead.

Thus, Hillstead, in combination with Wiktor, Wolff, or Palmaz, does not render claim 9 obvious.

16. At pp. 28-36 of the request, the requester suggests that SU Pub. No. 1457921 ("SU '921") in view of US Patent No. 6,344,053 to Boneau ("Boneau") and/or the Rösch article ("Modified Gianturco Expandable Wire Stents in Experimental and Clinical Use") renders claims 1-3 and 8 obvious, and SU '921 and Boneau and/or Rösch (in view of Wiktor, Wolff, or Palmaz) render claim 9 obvious. The examiner disagrees. All of SU '921, Boneau, and Rösch disclose endovascular support devices. However, with respect to SU '921, the requester refers to elements 3 and 4, which function as peripheral devices to the stent to prevent migration of the overall stent prosthesis. Whereas, with respect to Boneau, the requester refers to stents 10; and with respect to Rösch, the requester refers to the stent bodies (as shown in Fig. 1). Said stents 10 in Boneau and stent bodies in Rösch function to dilate narrowed vascular vessel. The dimensions taught by Boneau and Rösch are important for maintaining the axial orientation of the stent, extending across the affected area, and preventing undue thrombosis (See Boneau, col. 5, ll. 4-22) and, depending on the length of the vessel, for increasing the expansion force, especially in a curved vessel (See Rösch, page 101, col. 2, ll. 14-37). Since the reasons for providing the dimensions of Boneau and Rösch relate to problems associated with a stent device, and not a stent peripheral device for preventing migration (SU '921), there does not appear to be any reason for one of ordinary skill in the art to modify the migration preventing device of SU '921 to utilize the dimensions taught by Boneau and/or Rösch. Wiktor, Wolff, and Palmaz do not make up for the deficiencies of SU '921, Boneau, and Rösch. Thus, SU '921, Boneau, Rösch,

Wiktor, Wolff, and Palmaz do not render claim 9 obvious.

17. At the bottom of pg. 37 and the top of page 43 of the request, the requester argues that Rösch teaches, "one of ordinary skill would appreciate that the smallest stent segment available would be desirable to provide for the increased flexibility necessary to provide treatment for more tortuously twisted vessels...The '133 patent's claims' explicit range limitation of 'having a length less than 2.5 mm...' merely represents a possible optimization of the invention disclosed by Rösch... In fact, Rösch provides all motivation necessary for one of ordinary skill in the art to minimize the stent segment length in order to achieve optimal flexibility." To the extent that this argument applies to the suggested rejections at pp. 36-48, the examiner feels that it is unnecessary to rely on the teachings of Rösch since a *prima facie* case of obviousness can be made with Boneau and Wolff or Furui, by themselves. Moreover, it is unclear how Rösch is relevant. Rösch only suggests shorter lengths when the overall length of the stent is greater than 4 cm. Since the lengths disclosed by Boneau are considerably shorter than 4 cm, there does not appear to be a suggestion to use a shorter length. That is, the tandem configuration of Rösch, as shown in Fig. 1F, and including shorter stent bodies connected end-to-end via a monofilament line, is so disparate from the configurations of Wolff and Furui, it is unclear how the discussion at p. 101, col. 2, ll. 20-25 is relevant to consideration of size optimization of the elements 12 in Wolff, which are connected by hinges 14, and the elements shown in Fig. 1 of Furui. Moreover, since the length of 2 cm disclosed by Rösch is much longer than the claimed range of less than 2.5 mm, it is unclear how this disclosure generally suggests the claimed range.

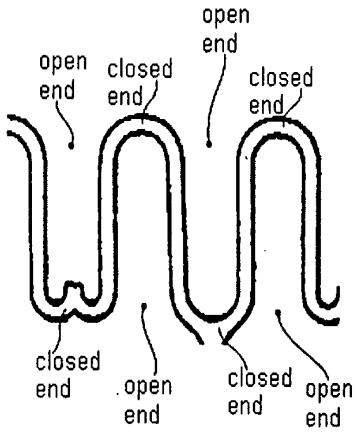
Statement of Reasons for Patentability and/or Confirmation

The following is an examiner's statement of reasons for patentability and/or confirmation of the claims found patentable in this reexamination proceeding:

18. Regarding **claims 10 and 11**, while both Wolff and Furui disclose in-phase and out-of-phase adjacent elements, respectively, they provide no reasons for providing such configurations. As such there is no motivation to modify Boneau to include these features.

19. Regarding **claim 15**, not finding any guidance in the specification as to the meaning of the terms "open ends" and "closed ends" as used in this claim, the examiner finds that there are two possible interpretations for "open ends" and "closed ends":

(a) Looking at the undulating pattern of the stent portions (see the cropped section taken from Fig. 5 of the subject patent, at right), the "closed ends" could refer to the U, Y, or W shaped portions of the undulating pattern, and the "open ends" could refer to the opposite ends from the closed ends; or



(b) Based on the disclosure of the subject patent, the "open ends" could refer to the circumferential openings of a single undulating portion and the "closed ends" could refer to the cylindrical outer wall defined by a single undulating portion. Claim 15 compares the dimensions of the "open ends" and the "closed ends." Looking at the specification, the only comparison of dimensions is found at col. 2, ll. 4-6, comparing the length and diameter.

Based on either interpretation, the prior art of record does not appear to disclose

at least one of the open ends being no wider than one of the closed ends when the stent is mounted on an expandable member before expansion, as required in claim 15.

Any comments considered necessary by PATENT OWNER regarding the above statement must be submitted promptly to avoid processing delays. Such submission by the patent owner should be labeled: "Comments on Statement of Reasons for Patentability and/or Confirmation" and will be placed in the reexamination file.

Conclusion

Extensions of time under 37 CFR 1.136(a) will **not** be permitted in these proceedings because the provisions of 37 CFR 1.136 apply only to "an applicant" and not to parties in a reexamination proceeding. Additionally, 35 U.S.C. 305 requires that *ex parte* reexamination proceedings "will be conducted with special dispatch" (37 CFR 1.550(a)). Extensions of time in *ex parte* reexamination proceedings are provided for in 37 CFR 1.550(c).

The patent owner is reminded of the continuing responsibility under 37 CFR 1.565(a) to apprise the Office of any litigation activity, or other prior or concurrent proceeding, involving Patent No. 6,432,133 throughout the course of this reexamination proceeding. The third party requester is also reminded of the ability to similarly apprise the Office of any such activity or proceeding throughout the course of this reexamination proceeding. See MPEP §§ 2207, 2282 and 2286.

Any paper filed with the Office, i.e., any submission made, by either the patent owner or the third party requester **must** be served on every other party in the reexamination proceeding in the manner provided by § **1.248**. The document must reflect service or the document may be refused consideration by the Office. See 37

CFR 1.550(f).

The patent owner is notified that any proposed amendments to the specification and/or claims in this reexamination proceeding **MUST** comply with 37 CFR 1.530(d)-(j), 37 CFR 1.52(a) and (b), and 37 CFR 1.20(c).

Contact Information

All correspondence relating to this *ex parte* reexamination proceeding should be directed as follows:

By **U.S. Postal Service Mail**: Mail Stop *Ex Parte* Reexam
Attn: Central Reexamination Unit
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

By FAX: (571) 273-9900
Central Reexamination Unit

By hand: Customer Service Window
Attn: Central Reexamination Unit
Randolph Building, Lobby Level
401 Dulany Street
Alexandria, VA 22314

Any inquiry concerning this communication or earlier communications from the Reexamination Legal Advisor or Examiner, or as to the status of this proceeding, should be directed to the Central Reexamination Unit at telephone number (571) 272-7705.

Signed:

Sara Clarke
Primary Examiner
Central Reexamination Unit
(571) 272-4873

Index of Claims

Application/Control No.	Applicant(s)/Patent under Reexamination
90/007,888	6432133
Examiner	**Art Unit**
Sara S. Clarke	3993

√	Rejected	–	(Through numeral) Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

Claim		Date
Final	Original	12/7/06
	1	√
	2	√
	3	√
	4	√
	5	√
	6	√
	7	√
	8	√
	9	√
	10	=
	11	=
	12	√
	13	√
	14	√
	15	=
	16	
	17	
	18	
	19	
	20	
	21	
	22	
	23	
	24	
	25	
	26	
	27	
	28	
	29	
	30	
	31	
	32	
	33	
	34	
	35	
	36	
	37	
	38	
	39	
	40	
	41	
	42	
	43	
	44	
	45	
	46	
	47	
	48	
	49	
	50	

Claim		Date
Final	Original	
	51	
	52	
	53	
	54	
	55	
	56	
	57	
	58	
	59	
	60	
	61	
	62	
	63	
	64	
	65	
	66	
	67	
	68	
	69	
	70	
	71	
	72	
	73	
	74	
	75	
	76	
	77	
	78	
	79	
	80	
	81	
	82	
	83	
	84	
	85	
	86	
	87	
	88	
	89	
	90	
	91	
	92	
	93	
	94	
	95	
	96	
	97	
	98	
	99	
	100	

Claim		Date
Final	Original	
	101	
	102	
	103	
	104	
	105	
	106	
	107	
	108	
	109	
	110	
	111	
	112	
	113	
	114	
	115	
	116	
	117	
	118	
	119	
	120	
	121	
	122	
	123	
	124	
	125	
	126	
	127	
	128	
	129	
	130	
	131	
	132	
	133	
	134	
	135	
	136	
	137	
	138	
	139	
	140	
	141	
	142	
	143	
	144	
	145	
	146	
	147	
	148	
	149	
	150	

Search Notes

Application/Control No.	Applicant(s)/Patent under Reexamination
90/007,888	6432133
Examiner	**Art Unit**
Sara S. Clarke	3993

SEARCHED

Class	Subclass	Date	Examiner
623	1.15,1.16 search updated	12/06	[signature]

SEARCH NOTES (INCLUDING SEARCH STRATEGY)

	DATE	EXMR
NONE	12/06	[signature]

INTERFERENCE SEARCHED

Class	Subclass	Date	Examiner

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

Bib Data Sheet

CONFIRMATION NO. 1233

SERIAL NUMBER	FILING OR 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
90/007,888	01/23/2006 RULE	623	3993	067448-0000004

APPLICANTS

6432133, Residence Not Provided;
Advanced Cardiovascular Systems, Inc.(Owner), Santa Clara, CA;
Jack S. Barufka(3rd Pty. Req.), McLean, VA;
Jack S. Barufka, McLean, VA

**** CONTINUING DATA ************ OK EA**

This application is a REX of 09/716,847 11/16/2000 PAT 6,432,133
which is a DIV of 09/561,098 04/28/2000 PAT 6,309,412
which is a DIV of 09/135,222 08/17/1998 PAT 6,056,776
which is a DIV of 09/055,582 04/06/1998 PAT 6,066,168
which is a DIV of 08/783,097 01/14/1997 PAT 5,735,893
which is a DIV of 08/556,516 11/13/1995 PAT 5,603,721
which is a DIV of 08/281,790 07/28/1994 PAT 5,514,154
which is a CIP of 08/164,986 12/09/1993 ABN
which is a CON of 07/783,558 10/28/1991 ABN

**** FOREIGN APPLICATIONS ************ none EA**

Foreign Priority claimed	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
☐ yes ☒ no			15	3
35 USC 119 (a-d) conditions met ☐ yes ☒ no ☐ Met after Allowance				
Verified and Acknowledged Examiner's Signature Initials				

ADDRESS
24201

TITLE
EXPANDABLE STENTS AND METHOD FOR MAKING SAME

FILING FEE RECEIVED	FEES: Authority has been given in Paper	
2520	No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	☐ All Fees ☐ 1.16 Fees (Filing) ☐ 1.17 Fees (Processing Ext. of time) ☐ 1.18 Fees (Issue) ☐ Other _____ ☐ Credit

Reexamination	Application/Control No.	Applicant(s)/Patent Under Reexamination
	90/007,888	6432133
	Certificate Date	Certificate Number

Requester Correspondence Address: ☐ Patent Owner ☒ Third Party
Pillsbury Winthrop Shaw Pittman, LLP P.O. Box 10500 McLean, Va 22102

LITIGATION REVIEW ☒	SC (examiner initials)	12/7/06 (date)
Case Name		Director Initials
Advanced Cardio Sys, et al v. Medtronic Vascular ,et al; 1:98cv80; US Dist Ct of Delaware; open		AK for LM

COPENDING OFFICE PROCEEDINGS	
TYPE OF PROCEEDING	NUMBER
1. NONE	
2.	
3.	
4.	

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known	
Application Number	90/007,888
Filing Date	January 23, 2006
First Named Inventor	Lilip Lau
Art Unit	3993
Examiner Name	Sara Clarke
Attorney Docket Number	ACS 74379

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No[1]	Document Number: Number	Document Number: Kind Code[2] (if known)	Issue/Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No[1]	Foreign Patent Document: Office[3]	Foreign Patent Document: Number[4]	Foreign Patent Document: Kind[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T[6]
SC		AU	B-53198/94		03/17/1994	Arterial Vascular Engineering, Inc.		

Examiner Signature	/Sara Clarke/	Date Considered	12/07/2006

44776.1

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. [1] Applicant's unique citation designation number (optional). [2] See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. [3] Enter Office that issued the document, by the two-letter code (WIPO, Standard ST.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet | 1 | of | 7

Complete if Known	
Application Number	90/007,888
Filing Date	January 23, 2006
First Named Inventor	Lilip Lau
Group Art Unit	3993
Examiner Name	Sara Clarke
Attorney Docket Number	ACS 74379 (0380CXDDD2DDD-RX)

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No[1].	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
SC		Vascular's Opening Claim Construction Brief for the Lau Patents, ACS v. AVE, 98-80-SLR (D. Del.) (08/13/2004)	
		Plaintiff's Answering Claim Construction Brief Regarding Lau Patent Terms, ACS v. AVE, 98-80-SLR (D. Del.) (09/24/2004)	
		Memorandum Opinion Granting ACS's Motion for Summary Judgment That Michael D. Boneau is Not an Inventor of the Lau Patents and That the Lau Patents are Not Invalid Under 35 U.S.C. § 102(f), ACS v. AVE, 98-80-SLR (D. Del.) (01/05/2005)	
		Memorandum Order Defining Lau Patent Terms, ACS v. AVE, 98-80-SLR (D. Del.) (01/05/2005)	
		Notice of Medtronic Vascular, Inc. to Advanced Cardiovascular Systems, Inc. and Guidant Sales Corporation Pursuant to 35 U.S.C. § 282, ACS v. AVE, 98-80-SLR (D. Del.) (01/10/2005)	
		Trial Transcript (Liability), Volume A, ACS v. AVE, 98-80-SLR (D. Del.) (02/07/2005)	
		Trial Transcript (Liability), Volume B, ACS v. AVE, 98-80-SLR (D. Del.) (02/08/2005)	
		Trial Transcript (Liability), Volume C, ACS v. AVE, 98-80-SLR (D. Del.) (02/09/2005)	
		Trial Transcript (Liability), Volume D, ACS v. AVE, 98-80-SLR (D. Del.) (02/10/2005)	
		Trial Transcript (Liability), Volume E, ACS v. AVE, 98-80-SLR (D. Del.) (02/11/2005)	
		Medtronic's Corrected Motion for Judgment as a Matter of Law, ACS v. AVE, 98-80-SLR (D. Del.) (02/11/2005)	
		ACS's Opposition to Medtronic's Motion for Judgment as a Matter of Law on Infringement, ACS v. AVE, 98-80-SLR (D. Del.) (02/14/2005)	
		Trial Transcript (Liability), Volume F, ACS v. AVE, 98-80-SLR (D. Del.) (02/15/2005)	
SC		Trial Transcript (Liability), Volume G, ACS v. AVE, 98-80-SLR (D. Del.) (02/16/2005)	

/Sara Clarke/ 12/07/2006

Substitute for form 1449B/PTO	Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number	90/007,888
	Filing Date	January 23, 2006
	First Named Inventor	Lilip Lau
	Group Art Unit	3993
(use as many sheets as necessary)	Examiner Name	Sara Clarke
Sheet 2 of 7	Attorney Docket Number	ACS 74379 (0380CXDDD2DDD-RX)

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No[1].	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
SC		ACS's Motion for Judgment as a Matter of Law That The '154, '167, '168 and '133 Patents are (1) Not Invalid as Anticipated, (2) Not Invalid Under 35 U.S.C. § 112, and (3) Not Invalid as Obvious, ACS v. AVE, 98-80-SLR (D. Del.) (02/16/2005)	
		ACS's Motion for Judgment as a Matter of Law That the Accused Medtronic Products Infringe the Asserted Claims of the Lau Patents-in-Suit, ACS v. AVE, 98-80-SLR (D. Del.) (02/16/2005)	
		Trial Transcript (Liability), Volume H, ACS v. AVE, 98-80-SLR (D. Del.) (02/17/2005)	
		Trial Transcript (Liability), Volume I, ACS v. AVE, 98-80-SLR (D. Del.) (02/18/2005)	
		Jury Verdict, ACS v. AVE, 98-80-SLR (D. Del.) (02/18/2005)	
		Medtronic's Renewed Motion for Judgment as a Matter of Law, ACS v. AVE, 98-80-SLR (D. Del.) (04/18/2005)	
		Trial Transcript (Inequitable Conduct), ACS v. AVE, 98-80-SLR (D. Del.) (06/07/2005)	
		Trial Transcript (Inequitable Conduct), ACS v. AVE, 98-80-SLR (D. Del.) (06/08/2005)	
		ACS's Response to Medtronic's Renewed Motion for Judgment as a Matter of Law, ACS v. AVE, 98-80-SLR (D. Del.) (06/17/2005)	
		Medtronic's Reply Brief in Support of Its Motion for Judgment as a Matter of Law, ACS v. AVE, 98-80-SLR (D. Del.) (07/18/2005)	
		Medtronic's Opening Post-Trial Brief on ACS's Inequitable Conduct Before the U.S. Patent and Trademark Office, ACS v. AVE, 98-80-SLR (D. Del.) (07/28/2005)	
		ACS's Post Trial Brief in Response to Medtronic's Allegations of Inequitable Conduct, ACS v. AVE, 98-80-SLR (D. Del.) (09/19/2005)	
		Medtronic's Reply Post-Trial Brief on ACS's Inequitable Conduct Before the U.S. Patent and Trademark Office, ACS v. AVE, 98-80-SLR (D. Del.) (10/07/2005)	
SC		Docket, ACS v. SciMed, 98-1108 (S.D. Indiana) (Undated)	

Substitute for form 1449B/PTO	Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number	90/007,888
	Filing Date	January 23, 2006
	First Named Inventor	Lilip Lau
	Group Art Unit	3993
(use as many sheets as necessary)	Examiner Name	Sara Clarke
Sheet 3 of 7	Attorney Docket Number	ACS 74379 (0380CXDDD2DDD-RX)

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No[1].	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
SC		Memorandum of Law In Support of Plaintiff's Proposed Construction of Patent Claims, ACS v. SciMed, 98-1108 (S.D. Indiana) (07/29/1999)	
		Defendant's Pre-Markman Hearing Memorandum on Claim Construction, ACS v. SciMed, 98-1108 (S.D. Indiana) (07/29/1999)	
		Defendant's Memorandum in Opposition to Plaintiffs' Proposed Construction of Patent Claims, ACS v. SciMed, 98-1108 (S.D. Indiana) (08/12/1999)	
		Memorandum of Law in Reply to Defendants' Pre-Markman Hearing Memorandum on Claim Construction, ACS v. SciMed, 98-1108 (S.D. Indiana) (08/12/1999)	
		Expert Witness Report of John F. Witherspoon, ACS v. SciMed, 98-1108 (S.D. Indiana) (09/27/1999)	
		Expert Report of Dr. David Cumberland, ACS v. SciMed, 98-1108 (S.D. Indiana) (09/27/1999)	
		Entry on Claim Construction Issues, ACS v. SciMed, 98-1108 (S.D. Indiana) (10/15/1999)	
		Supplemental Expert Report of Dr. C. Forbes Dewey, Jr.,ACS v. SciMed, 98-1108 (S.D. Indiana) (11/12/1999)	
		Memorandum in Support of Defendants' Motion for Additional Findings on Certain Claim Construction Issues and Reconsideration of One Issue, ACS v. SciMed, 98-1108 (S.D. Indiana) (11/19/1999)	
		Supplement to Defendants' Memorandum in Support of Their Motion for Additional Findings on Claim Construction Issues and Reconsideration of One Issue, ACS v. SciMed, 98-1108 (S.D. Indiana) (12/01/1999)	
		Memorandum of Law in Opposition to Defendants' Motion for Additional Findings on Claim Construction Issues and Reconsideration of One Issue, ACS v. SciMed, 98-1108 (S.D. Indiana) (12/06/1999)	
		Reply Memorandum in Support of Defendants' Motion for Additional Findings on Claim Construction Issues and Reconsideration of One Issue, ACS v. SciMed, 98-1108 (S.D. Indiana) (12/15/1999)	
		Memorandum of Law in Support of Guidant/ACS's Motion for Partial Summary Judgment Against Defendants' Affirmative Defense of Inequitable Conduct in Obtaining the Patents in Suit, ACS v. SciMed, 98-1108 (S.D. Indiana) (12/15/1999)	
SC		Defendants Notice to the Court that the Issue Raised by Plaintiffs' Motion for Partial Summary Judgment Regarding Inventorship by Michael Boneau is Moot, ACS v. SciMed, 98-1108 (S.D. Indiana) (12/22/1999)	

Substitute for form 1449B/PTO **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** (use as many sheets as necessary) Sheet 4 of 7	Complete if Known	
	Application Number	90/007,888
	Filing Date	January 23, 2006
	First Named Inventor	Lilip Lau
	Group Art Unit	3993
	Examiner Name	Sara Clarke
	Attorney Docket Number	ACS 74379 (0380CXDDD2DDD-RX)

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No[1].	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
SC		Reply Memorandum of Law in Further Support of Plaintiffs' Motion for Partial Summary Judgment Against Defendants' Affirmative Defense of Inequitable Conduct Concerning Michael Boneau, ACS v. SciMed, 98-1108 (S.D. Indiana) (12/29/1999)	
		Defendants SciMed Life Systems, Inc. and Boston Scientific Corporation's Notice Pursuant to 35 U.S.C. § 282, ACS v. SciMed, 98-1108 (S.D. Indiana) (01/21/2000)	
		Order, ACS v. SciMed, 98-1108 (S.D. Indiana) (02/09/2000)	
		Entry on Plaintiff's Motion for Partial Summary Judgment on Defendants' Affirmative Defense of Inequitable Conduct in Obtaining the Patents in Suit, ACS v. SciMed, 98-1108 (S.D. Indiana) (02/09/2000)	
		Entry on Defendants' Motion for Supplemental Claim Construction, ACS v. SciMed, 98-1108 (S.D. Indiana) (02/09/2000)	
		Motion to Withdraw Defendants' Motion for Summary Judgment of Invalidity, ACS v. SciMed, 98-1108 (S.D. Indiana) (05/18/2000)	
		Order Granting Motion to Withdraw Defendants' Motion for Summary Judgment of Invalidity, ACS v. SciMed, 98-1108 (S.D. Indiana) (05/19/2000)	
		Brief for Plaintiffs-Appellants Advanced Cardiovascular Systems, Inc. and Guidant Sales Corporation, ACS v. SciMed, Appeal No. 00-1454 (Fed. Cir.) (09/01/2000)	
		Brief for Defendants-Appellees SciMed Life Systems, Inc. and Boston Scientific Corporation, ACS v. SciMed, Appeal No. 00-1454 (Fed. Cir.) (10/30/2000)	
		Reply Brief for Plaintiffs-Appellants Advanced Cardiovascular Systems, Inc. and Guidant Sales Corporation, ACS v. SciMed, Appeal No. 00-1454 (Fed. Cir.) (11/29/2000)	
		Decision, ACS v. SciMed, Appeal No. 00-1454 (Fed. Cir.) (08/06/2001)	
		Notice of Opposition, EP 0 807 424 Opposition Proceedings (04/21/2000)	
		Notice of Opposition, EP 0 807 424 Opposition Proceedings (05/03/2000)	
SC		Response to Notices of Opposition, EP 0 807 424 Opposition Proceedings 02/07/2001)	

Substitute for form 1449B/PTO	Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number	90/007,888
	Filing Date	January 23, 2006
	First Named Inventor	Lilip Lau
	Group Art Unit	3993
(use as many sheets as necessary)	Examiner Name	Sara Clarke
Sheet 5 of 7	Attorney Docket Number	ACS 74379 (0380CXDDD2DDD-RX)

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No[1].	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
SC		Reply to Response to Notices of Oppositions, EP 0 807 424 Opposition Proceedings (06/18/2001)	
		Remarks Regarding Response to Opposition, EP 0 807 424 Opposition Proceedings 05/16/2002)	
		Response to Remarks Regarding Response to Opposition, EP 0 807 424 Opposition Proceedings (05/17/2002)	
		Facts and Submissions (Grounds for Decision), EP 0 807 424 Opposition Proceedings (07/04/2002)	
		Minutes of oral proceedings and decision with corresponding documents, EP 0 807 424 Opposition Proceedings (07/18/2002)	
		Notice of Opposition, EP 0 807 424 Opposition Proceedings (08/19/2002)	
		Notice of Appeal, EP 0 807 424 Opposition Proceedings (09/17/2002)	
		Submission regarding Grounds of Appeal, EP 0 807 424 Opposition Proceedings (11/28/2002)	
		Claims, EP 0 807 424 Opposition Proceedings (11/29/2002)	
		Response to Submission Requesting Appeal, EP 0 807 424 Opposition Proceedings (06/16/2003)	
		Preliminary Assessment of Appeal by Technical Board of Appeal, EP 0 807 424 Opposition Proceedings (01/30/2004)	
		Response to Preliminary Assessment of Appeal by Technical Board of Appeal by Opponent, EP 0 807 424 Opposition Proceedings (06/01/2004)	
		Response to Preliminary Assessment of Appeal by Technical Board of Appeal by Patentee, EP 0 807 424 Opposition Proceedings (06/07/2004)	
SC		Minutes of oral proceedings and decision of Technical Board of Appeal, EP 0 807 424 Opposition Proceedings (07/08/2004)	

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 6 of 7

Complete if Known	
Application Number	90/007,888
Filing Date	January 23, 2006
First Named Inventor	Lilip Lau
Group Art Unit	3993
Examiner Name	Sara Clarke
Attorney Docket Number	ACS 74379 (0380CXDDD2DDD-RX)

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No[1].	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
SC		Notification of decision, EP 0 807 424 Opposition Proceedings (08/12/2004)	
		Maintenance of the Patent with the Documents Specified in the Final Decision, EP 0 807 424 Opposition Proceedings (08/20/2004)	
		Decision to Maintain the European Patent in Amended Form, EP 0 807 424 Opposition Proceedings (12/15/2004)	
		Termination of the opposition proceedings with maintenance of patent (01/28/2005)	
		Notice of Opposition, EP 0 504 290 Opposition Proceedings (10/22/1998)	
		Notice of Opposition, EP 0 504 290 Opposition Proceedings (10/23/1998)	
		Letter enclosing new citation to 10-23-1998 Opposition by Terumo, EP 0 504 290 Opposition Proceedings (12/21/1998)	
		Reply of Patent Proprietor to Notices of Opposition, EP 0 504 290 Opposition Proceedings (06/14/1999)	
		Letter Responding to Patentee's 06-14-1999 Letter by Opponent Dr. Schmiedl with Attachments, EP 0 504 290 Opposition Proceedings (10/18/1999)	
		Reply to DOBS by Novis Srl, EP 0 504 290 Opposition Proceedings (01/05/2000)	
		Letter from Proprietor enclosing Declaration of Gary Schniederman and First Auxiliary Request, EP 0 504 290 Opposition Proceedings (08/17/2000)	
		Minutes of Oral Proceedings and Decision, EP 0 504 290 Opposition Proceedings (10/24/2000)	
		Claims, EP 0 504 290 Opposition Proceedings (10/24/2000)	
SC		Opposition Divisions' Decision revoking EP '290, EP 0 504 290 Opposition Proceedings (10/24/2000)	

/Sara Clarke/ 12/07/2006

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 7 of 7

Complete if Known	
Application Number	90/007,888
Filing Date	January 23, 2006
First Named Inventor	Lilip Lau
Group Art Unit	3993
Examiner Name	Sara Clarke
Attorney Docket Number	ACS 74379 (0380CXDDD2DDD-RX)

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No[1].	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
SC		Statements of Grounds of Appeal, EP 0 504 290 Opposition Proceedings (03/02/2001)	
		Schmiedl's Submission in Answer to Appeal, EP 0 504 290 Opposition Proceedings (06/27/2001)	
		Novis Srl's Request that Appeal be Rejected, EP 0 504 290 Opposition Proceedings (08/17/2001)	
		Terumo's Response to Patentee's Appeal, EP 0 504 290 Opposition Proceedings (09/12/2001)	
		Withdrawal of Opposition by Dr. Schmiedl, EP 0 504 290 Opposition Proceedings (10/15/2001)	
		Letter from Patentee Amending Main Request, EP 0 504 290 Opposition Proceedings (05/30/2003)	
		Minutes of Oral Proceedings and Decision, EP 0 504 290 Opposition Proceedings (07/10/2003)	
		Notification of Decision and Appeal Board Decision, 05-30-2003 (09/18/2003)	
		Termination of the Opposition Proceedings with the Revocation of Patent, 05-30-2003 (09/23/2003)	
		Medtronic's Motion for New Trial Pursuant to Fed.R.Civ.59(a), ACS v. Medtronic Vascular, Inc., 98-80-SLR (D. Del.) (04/18/2005)	
		ACS's Response to Medtronic's Motion for New Trial Pursuant to Fed. R. Civ. P. 59(a), ACS v. Medtronic Vascular, Inc., 98-80-SLR (D. Del.) (06/17/2005)	
SC		Medtronic's Reply Brief in support of its Motion for New Trial Pursuant to Fed.R.Civ.P.59(a), 98-80-SLR (D. Del.) (07/18/2005)	

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS
Reexam Control No. 90/007,888
Filed: January 23, 2006

Examiner Initials	Cite No.	Document Number Number-Kind Code *(if known)*	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SC		US-2,070,073	02-09-1937	Walton	
	*	US-2,701,559	02-08-1955	Cooper	
		US-2,854,982	10-07-1958	Pagano	
		US-2,854,983	10-07-1958	Baskin	
	*	US-3,105,492	10-01-1963	Jeckel	
		US-3,155,095	11-03-1964	Brown	
		US-3,420,142	09-15-1966	Gale et al.	
		US-3,284,762	11-08-1966	Kompanek	
		US-3,334,629	08-08-1967	Cohn	
		US-3,526,005	09-01-1970	Boskros et al.	
		US-3,540,431	11-17-1970	Mobin-Uddin	
		US-3,562,820	02-16-1971	Braun	
		US-3,599,641	08-17-1971	Sheridan	
	*	US-3,657,744	04-25-1972	Ersek	
		US-3,713,175	01-30-1973	Weisman	
		US-3,714,671	02-06-1973	Edwards et al.	
		US-3,774,596	11-27-1973	Cook	
		US-3,834,394	09-10-1974	Hunter et al.	
		US-3,858,441	01-07-1975	Comeau	
	*	US-3,868,956	03-04-1975	Alfidi et al.	
		US-3,874,388	04-01-1975	King et al.	
		US-3,882,845	05-13-1975	Bucalo	
		US-3,889,685	06-17-1975	Miller, Jr. et al.	
		US-3,893,344	07-08-1975	Dantlgraber et al.	
		US-3,894,974	07-15-1975	Hunter et al.	
		US-3,952,747	04-27-1976	Kimmell, Jr.	
		US-3,968,800	07-13-1976	Vilasi	
	*	US-3,993,078	11-23-1976	Bergentz et al.	
		US-4,038,702	08-02-1977	Sawyer	
		US-4,047,252	09-13-1977	Liebig et al.	
		US-4,056,854	11-08-1977	Boretos et al.	
		US-4,061,134	12-06-1977	Samuels et al.	
		US-4,065,816	01-03-1978	Sawyer	
		US-4,076,285	02-28-1978	Martinez	
SC		US-4,080,706	03-28-1978	Heilman et al.	

/Sara Clarke/ 12/13/2006

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS
Reexam Control No. 90/007,888
Filed: January 23, 2006

Examiner Initials	Cite No.	Document Number Number-Kind Code *(if known)*	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SC		US-4,105,022	08-08-1978	Antoshkiw et al.	
		US-4,106,129	08-15-1978	Carpentier et al.	
	*	US-4,130,904	12-26-1978	Whalen	
	*	US-4,140,126	02-20-1979	Choudhury	
	*	US-4,159,719	07-03-1979	Haerr	
		US-4,183,102	01-15-1980	Guiset	
		US-4,190,909	03-04-1980	Ablaza	
		US-4,195,637	04-01-1980	Grüntzig et al.	
		US-4,198,982	04-22-1980	Fortner et al.	
		US-4,214,587	07-29-1980	Sakura, Jr.	
		US-Re. 30,434	11-11-1980	Davis	
		US-4,264,419	04-28-1981	Pryor	
		US-4,276,132	06-30-1981	Fettel et al.	
		US-4,295,464	10-20-1981	Shihata	
		US-4,299,226	11-10-1981	Banka	
		US-4,300,244	11-17-1981	Bokros	
		US-4,313,231	02-02-1982	Koyamada	
		US-4,319,363	03-16-1982	Ketharanathan	
	*	US-4,323,071	04-06-1982	Simpson et al.	
		US-4,323,994	04-06-1982	Coogler	
		US-4,328,811	05-11-1982	Fogarty	
		US-4,338,942	07-13-1982	Fogarty	
		US-4,340,046	07-20-1982	Cox	
		US-4,343,048	08-10-1982	Ross et al.	
		US-4,343,049	08-10-1982	Fettel et al.	
	*	US-4,387,952	06-14-1983	Slusher	
		US-4,390,599	06-28-1983	Broyles	
		US-4,402,307	09-06-1983	Hanson et al.	
		US-4,403,612	09-13-1983	Fogarty	
		US-4,448,195	05-15-1984	LeVeen et al.	
		US-4,479,497	10-30-1984	Fogarty et al.	
		US-4,483,340	11-20-1984	Fogarty et al.	
		US-4,493,711	01-15-1985	Chin et al.	
		US-4,494,531	01-22-1985	Gianturco	
SC	*	US-4,503,569	03-12-1985	Dotter	

/Sara Clarke/ 12/13/2006

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS
Reexam Control No. 90/007,888
Filed: January 23, 2006

Examiner Initials	Cite No.	Document Number Number-Kind Code *(if known)*	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SC	*	US-4,504,354	03-12-1985	George et al.	
	*	US-4,512,338	04-23-1985	Balko et al.	
	*	US-4,516,972	05-14-1985	Samson	
	*	US-4,531,933	07-30-1985	Norton et al.	
		US-4,550,447	11-05-1985	Seiler, Jr. et al.	
		US-4,553,545	11-19-1985	Maass et al.	
	*	US-4,560,374	12-24-1985	Hammerslag	
		US-4,562,596	01-07-1986	Kornberg	
		US-4,572,186	02-25-1986	Gould et al.	
		US-4,577,631	03-25-1986	Kreamer	
	*	US-4,580,568	04-08-1986	Gianturco	
		US-4,586,505	05-06-1986	Sisson et al.	
		US-4,604,762	08-12-1986	Robinson	
	*	US-4,616,652	10-14-1986	Simpson	
		US-4,617,932	10-21-1986	Kornberg	
	*	US-4,619,246	10-28-1986	Molgaard-Nielson et al.	
		US-4,619,261	10-28-1986	Guerriero	
		US-4,641,653	02-10-1987	Rockey	
		US-4,643,184	02-17-1987	Mobin-Uddin	
		US-4,647,416	03-03-1987	Seiler, Jr. et al.	
	*	US-4,649,922	03-17-1987	Wiktor	
	*	US-4,650,466	03-17-1987	Luther	
	*	US-4,655,771	04-07-1987	Wallsten	
		US-4,660,559	04-28-1987	McGregor et al.	
		US-4,660,560	04-28-1987	Klein	
	*	US-4,665,918	05-19-1987	Garza et al.	
		US-4,670,734	06-02-1987	Caddock	
		US-4,673,409	06-16-1987	Van Kampen	
		US-4,676,241	06-30-1987	Webb et al.	
		US-4,680,031	07-14-1987	Alonso	
	*	US-4,681,110	07-21-1987	Wiktor	
		US-4,699,611	10-13-1987	Bowden	
		US-4,704,126	11-03-1987	Baswell et al.	
		US-4,705,517	11-10-1987	DiPisa, Jr.	
SC	*	US-4,706,671	11-17-1987	Weinrib	

/Sara Clarke/ 12/13/2006

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS
Reexam Control No. 90/007,888
Filed: January 23, 2006

Examiner Initials	Cite No.	Document Number Number-Kind Code *(if known)*	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SC		US-4,710,181	12-01-1987	Fuqua	
SC		US-4,723,549	02-09-1988	Wholey et al.	
SC		US-4,731,054	03-15-1988	Billeter et al.	
*	*	~~US-4,733,665~~	~~03-29-1988~~	~~Palmaz~~	
SC	*	US-4,739,762	04-26-1988	Palmaz	
	*	US-4,740,207	04-26-1988	Kreamer	
	*	US-4,748,982	06-07-1988	Horzewski et al.	
	*	US-4,760,849	08-02-1988	Kropf	
	*	US-4,762,128	08-09-1988	Rosenbluth	
	*	US-4,767,418	08-30-1988	Deininger et al.	
	*	US-4,768,507	09-06-1988	Fischell et al.	
		US-4,771,773	09-20-1988	Kropf	
		US-4,771,777	09-20-1988	Horzewski et al.	
		US-4,775,426	10-04-1988	Murley et al.	
	*	US-4,776,337	10-11-1988	Palmaz	
		US-4,787,899	11-29-1988	Lazarus	
		US-4,793,348	12-27-1988	Palmaz	
		US-4,794,928	01-03-1989	Kletschka	
	*	US-4,795,458	01-03-1989	Regan	
	*	US-4,800,882	01-31-1989	Gianturco	
		US-4,813,925	03-21-1989	Anderson, Jr. et al.	
		US-4,823,814	04-25-1989	Drogendijk et al.	
	*	US-4,830,003	05-16-1989	Wolff et al.	
		US-4,842,575	06-27-1989	Hoffman, Jr. et al.	
SC	*	US-4,848,343	07-18-1989	Wallsten et al.	
*	*	~~US-4,856,516~~	~~08-15-1989~~	~~Hillstead~~	
SC		US-4,869,714	09-26-1989	Deininger et al.	
	*	US-4,870,966	10-03-1989	Dellon et al.	
		US-4,875,480	10-24-1989	Imbert	
	*	US-4,877,030	10-31-1989	Beck et al.	
	*	US-4,878,906	11-07-1989	Lindemann et al.	
	*	US-4,886,062	12-12-1989	Wiktor	
	*	US-4,887,997	12-19-1989	Okada	
	*	US-4,892,539	01-09-1990	Koch	
SC	*	US-4,893,623	01-16-1990	Rosenbluth	

* previously cited

/Sara Clarke/ 12/13/2006

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS
Reexam Control No. 90/007,888
Filed: January 23, 2006

Examiner Initials	Cite No.	Document Number Number-Kind Code *(if known)*	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SC		US-4,892,541	01-09-1990	Alonso	
		US-4,902,289	02-20-1990	Yannas	
	*	US-4,907,336	03-13-1990	Gianturco	
	*	US-4,913,141	04-03-1990	Hillstead	
	*	US-4,921,479	05-01-1990	Grayzel	
		US-4,922,905	05-08-1990	Strecker	
	*	US-4,923,464	05-08-1990	DiPisa, Jr.	
	*	US-4,943,346	07-24-1990	Mattelin	
	*	US-4,950,227	08-21-1990	Savin et al.	
		US-4,954,126	09-04-1990	Wallstén	
	*	US-4,963,022	10-12-1990	Sommargren	
	*	US-4,969,458	11-13-1990	Wiktor	
	*	US-4,969,890	11-13-1990	Sugita et al.	
	*	US-4,986,831	01-22-1991	King et al.	
	*	US-4,988,356	01-29-1991	Crittenden et al.	
	*	US-4,990,155	02-05-1991	Wilkoff	
	*	US-4,994,032	02-19-1991	Sugiyama et al.	
	*	US-4,994,071	02-19-1991	MacGregor	
		US-4,994,077	02-19-1991	Dobben	
	*	US-4,998,539	03-12-1991	Delsanti	
		US-4,998,923	03-12-1991	Samson et al.	
	*	US-5,002,560	03-26-1991	Machold et al.	
	*	US-5,007,926	04-16-1991	Derbyshire	
	*	US-5,015,253	05-14-1991	MacGregor	
	*	US-5,019,085	05-28-1991	Hillstead	
	*	US-5,019,090	05-28-1991	Pinchuk	
	*	US-5,026,377	06-25-1991	Burton et al.	
	*	US-5,034,001	07-23-1991	Garrison et al.	
	*	US-5,035,706	07-30-1991	Gianturco et al.	
	*	US-5,037,377	08-06-1991	Alonso	
	*	US-5,037,392	08-06-1991	Hillstead	
	*	US-5,037,427	08-06-1991	Harada et al.	
	*	US-5,041,126	08-20-1991	Gianturco	
	*	US-5,059,211	10-22-1991	Stack et al.	
SC	*	US-5,061,273	10-29-1991	Yock	

/Sara Clarke/ 12/13/2006

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS
Reexam Control No. 90/007,888
Filed: January 23, 2006

Examiner Initials	Cite No.	Document Number Number-Kind Code *(if known)*	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SC	*	US-5,061,275	10-29-1991	Wallsten et al.	
	*	US-5,062,829	11-05-1991	Pryor et al.	
	*	US-5,064,435	11-12-1991	Porter	
	*	US-5,071,407	12-10-1991	Termin et al.	
	*	US-5,073,694	12-17-1991	Tessier et al.	
	*	US-5,078,720	01-07-1992	Burton et al.	
	*	US-5,078,726	01-07-1992	Kreamer	
		US-5,078,736	01-07-1992	Behl	
	*	US-5,084,065	01-28-1992	Weldon et al.	
	*	US-5,089,005	02-18-1992	Harada	
	*	US-5,089,006	02-18-1992	Stiles	
	*	US-5,092,877	03-03-1992	Pinchuk	
	*	US-5,100,429	03-31-1992	Sinofsky et al.	
	*	US-5,102,417	04-07-1992	Palmaz	
SC		US-5,104,399	04-14-1992	Lazarus	
*	*	~~US-5,104,404~~	~~04-14-1992~~	~~Wolff~~	
SC	*	US-5,108,416	04-28-1992	Ryan et al.	
	*	US-5,108,417	04-28-1992	Sawyer	
	*	US-5,116,318	05-26-1992	Hillstead	
	*	US-5,116,360	05-26-1992	Pinchuk et al.	
	*	US-5,116,365	05-26-1992	Hillstead	
	*	US-5,122,154	06-16-1992	Rhodes	
SC	*	US-5,123,917	06-23-1992	Lee	
*	*	~~US-5,133,732~~	~~07-28-1992~~	~~Wiktor~~	
SC	*	US-5,135,536	08-04-1992	Hillstead	
	*	US-5,158,548	10-27-1992	Lau et al.	
	*	US-5,161,547	11-10-1992	Tower	
	*	US-5,163,951	11-17-1992	Pinchuk et al.	
	*	US-5,163,952	11-17-1992	Froix	
	*	US-5,163,958	11-17-1992	Pinchuk	
	*	US-5,171,262	12-15-1992	MacGregor	
	*	US-5,180,368	01-19-1993	Garrison	
	*	US-5,183,085	02-02-1993	Timmermans	
	*	US-5,192,297	03-09-1993	Hull	
SC	*	US-5,192,307	03-09-1993	Wall	

* previously cited

/Sara Clarke/ 12/13/2006

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS
Reexam Control No. 90/007,888
Filed: January 23, 2006

Examiner Initials	Cite No.	Document Number Number-Kind Code *(if known)*	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SC	*	US-5,192,311	03-09-1993	King et al.	
	*	US-5,195,984	03-23-1993	Schatz	
	*	US-5,197,978	03-30-1993	Hess	
		US-5,201,901	04-13-1993	Harada et al.	
	*	US-5,217,482	06-08-1993	Keith	
	*	US-5,222,971	06-29-1993	Willard et al.	
	*	US-5,226,913	07-13-1993	Pinchuk	
		US-Re. 34,327	07-27-1993	Kreamer	
	*	US-5,234,456	08-10-1993	Silvestrini	
		US-5,236,447	08-17-1993	Kubo et al.	
	*	US-5,242,394	09-07-1993	Tremulis	
	*	US-5,242,399	09-07-1993	Lau et al.	
	*	US-5,242,452	09-07-1993	Inoue	
		US-5,266,073	11-30-1993	Wall	
		US-5,275,622	01-04-1994	Lazarus et al.	
	*	US-5,282,823	02-01-1994	Schwartz et al.	
	*	US-5,282,824	02-01-1994	Gianturco	
		US-5,282,848	02-01-1994	Schmitt	
	*	US-5,290,295	03-01-1994	Querals et al.	
	*	US-5,290,305	03-01-1994	Inoue	
	*	US-5,292,331	03-08-1994	Boneau	
	*	US-5,304,200	04-19-1994	Spaulding	
	*	US-5,306,286	04-26-1994	Stack et al.	
	*	US-5,314,444	05-24-1994	Gianturco	
	*	US-5,314,472	05-24-1994	Fontaine	
	*	US-5,330,500	07-19-1994	Song	
		US-5,342,348	08-30-1994	Kaplan	
	*	US-5,344,426	09-06-1994	Lau et al.	
	*	US-5,354,308	10-11-1994	Simon et al.	
	*	US-5,354,309	10-11-1994	Schnepp-Pesch et al.	
	*	US-5,356,433	10-18-1994	Rowland et al.	
	*	US-5,360,401	11-01-1994	Turnland	
	*	US-5,368,566	11-29-1994	Crocker	
	*	US-5,372,600	12-13-1994	Beyar et al.	
SC	*	US-5,378,239	01-03-1995	Termin et al.	

/Sara Clarke/ 12/13/2006

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS
Reexam Control No. 90/007,888
Filed: January 23, 2006

Examiner Initials	Cite No.	Document Number Number-Kind Code *(if known)*	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SC		US-5,382,261	01-17-1995	Palmaz	
	*	US-5,383,892	01-24-1995	Cardon et al.	
		US-5,397,345	03-14-1995	Lazarus	
	*	US-5,405,378	04-11-1995	Strecker	
		US-5,411,552	05-02-1995	Anderson et al.	
	*	US-5,421,955	06-06-1995	Lau et al.	
	*	US-5,423,745	06-13-1995	Todd et al.	
	*	US-5,423,885	06-13-1995	Williams	
		US-5,443,496	08-22-1995	Schwartz et al.	
	*	US-5,445,646	08-25-1995	Euteneuer et al.	
	*	US-5,449,373	09-12-1995	Pinchasik et al.	
	*	US-5,456,694	10-10-1995	Marin et al.	
	*	US-5,458,615	10-17-1995	Klemm et al.	
	*	US-5,476,476	12-19-1995	Hillstead	
	*	US-5,484,449	01-16-1996	Amundson et al.	
		US-5,507,767	04-16-1996	Maeda et al.	
	*	US-5,507,768	04-16-1996	Lau et al.	
		US-5,507,771	04-16-1996	Gianturco	
	*	US-5,514,154	05-07-1996	Lau et al.	
		US-5,527,336	06-18-1996	Rosenbluth et al.	
	*	US-5,545,132	08-13-1996	Fagan et al.	
		US-5,549,635	08-27-1996	Solar	
		US-5,549,663	08-27-1996	Cottone, Jr.	
		US-5,554,181	09-10-1996	Das	
		US-5,556,413	09-17-1996	Lam	
		US-5,562,728	10-08-1996	Lazarus et al.	
		US-5,569,295	10-29-1996	Lam	
	*	US-5,571,135	11-05-1996	Fraser et al.	
		US-5,591,197	01-07-1997	Orth et al.	
		US-5,591,198	01-07-1997	Boyle et al.	
	*	US-5,603,721	02-18-1997	Lau et al.	
		US-5,618,299	04-08-1997	Khosravi et al.	
		US-5,618,301	04-08-1997	Hauenstein et al.	
	*	US-5,626,604	05-06-1997	Cottone, Jr.	
SC	*	US-5,653,690	08-05-1997	Booth et al.	

/Sara Clarke/ 12/13/2006

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS Reexam Control No. 90/007,888 Filed: January 23, 2006					
Examiner Initials	Cite No.	Document Number Number-Kind Code *(if known)*	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SC	*	US-5,653,691	08-05-1997	Rupp et al.	
	*	US-5,653,727	08-05-1997	Wiktor	
		US-5,669,936	09-23-1997	Lazarus	
		US-5,674,278	10-07-1997	Boneau	
		US-5,707,386	01-13-1998	Schnepp-Pesch et al.	
	*	US-5,716,396	02-10-1998	Williams, Jr.	
		US-5,718,713	02-17-1998	Frantzen	
	*	US-5,720,726	02-24-1998	Marcadis et al.	
		US-5,725,570	03-10-1998	Heath	
		US-5,728,158	03-17-1998	Lau et al.	
	*	US-5,733,303	03-31-1998	Israel et al.	
	*	US-5,733,325	03-31-1998	Robinson et al.	
	*	US-5,735,893	04-07-1998	Lau et al.	
		US-5,755,771	05-26-1998	Penn et al.	
		US-5,755,776	05-26-1998	Al-Saadon	
		US-5,759,192	06-02-1998	Saunders	
		US-5,766,238	06-16-1998	Lau et al.	
		US-5,776,161	07-07-1998	Globerman	
		US-5,780,807	07-14-1998	Saunders	
	*	US-5,782,855	07-21-1998	Lau et al.	
		US-5,800,509	09-01-1998	Boneau	
	*	US-5,800,521	09-01-1998	Orth	
		US-5,800,526	09-01-1998	Anderson et al.	
	*	US-5,810,871	09-22-1998	Tuckey et al.	
	*	US-5,817,152	10-06-1998	Birdsall et al.	
	*	US-5,830,217	11-03-1998	Ryan	
		US-5,833,699	11-10-1998	Chuter	
		US-5,836,964	11-17-1998	Richter et al.	
	*	US-5,836,965	11-17-1998	Jendersee et al.	
		US-5,843,120	12-01-1998	Israel et al.	
		US-5,843,164	12-01-1998	Frantzen et al.	
		US-5,843,175	12-01-1998	Frantzen	
		US-5,868,782	02-09-1999	Frantzen	
		US-5,879,381	03-09-1999	Moriuchi et al.	
SC		US-5,879,382	03-09-1999	Boneau	

/Sara Clarke/ 12/13/2006

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS Reexam Control No. 90/007,888 Filed: January 23, 2006					
Examiner Initials	Cite No.	Document Number Number-Kind Code *(if known)*	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SC		US-5,891,190	04-06-1999	Boneau	
	*	US-5,893,852	04-13-1999	Morales	
	*	US-5,902,332	05-11-1999	Schatz	
		US-5,911,732	06-15-1999	Hojeibane	
		US-5,913,897	06-22-1999	Corso, Jr. et al.	
		US-5,925,061	07-20-1999	Ogi et al.	
		US-5,935,162	08-10-1999	Dang	
		US-5,972,018	10-26-1999	Israel et al.	
		US-5,980,553	11-09-1999	Gray et al.	
	*	US-5,984,964	11-16-1999	Roberts et al.	
	*	US-5,997,468	12-07-1999	Wolff et al.	
	*	US-6,030,413	02-29-2000	Lazarus	
	*	US-6,056,776	05-02-2000	Lau et al.	
		US-6,066,167	05-23-2000	Lau et al.	
	*	US-6,066,168	05-23-2000	Lau et al.	
	*	US-6,146,358	11-14-2000	Rowe	
	*	US-6,309,412	10-30-2001	Lau et al.	
		US-6,344,053	02-05-2002	Boneau	
		US-6,432,133	08-13-2002	Lau et al.	
		US-6,458,511	11-26-2002	Lau et al.	
SC		US-6,511,504	01-28-2003	Lau et al.	

/Sara Clarke/ 12/13/2006

FOREIGN PATENT DOCUMENTS
Reexam Control No. 90/007,888
Filed: January 23, 2006

Examiner Initials	Cite No.	Foreign Patent Document Country Code Number Kind Code (*If known*)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation
		~~FR 1,571,240~~	~~06-13-1969~~	~~Jaquet~~		
		~~DE 2,001,535~~	~~07-30-1970~~	~~Moreau et al.~~		
SC		GB 1,205,743	09-16-1970	Didcott		
		~~DE 1,966,774~~	~~01-21-1971~~	~~Hoekstra et al.~~		
		~~CH 513,567~~	~~11-15-1971~~	~~Krause~~		
		~~DE 2,301,076~~	~~07-19-1973~~	~~Siebert et al.~~		
		~~DE 2,419,033~~	~~09-13-1974~~	~~Vossius~~		
		~~DD 118,673~~	~~03-12-1976~~	~~Graupald~~		
		~~DE 2,708,945~~	~~09-07-1978~~	~~Pleppert et al.~~		
SC		SU 660689	05-08-1979	Kononov		
		~~LU 79208~~	~~10-29-1979~~	~~Meyers~~		
		~~SU 764684~~	~~09-25-1980~~	~~Babbab et al.~~		
		~~DE 2,920,223~~	~~11-27-1980~~	~~Hoogeveen et al.~~		
SC		GB 1,583,192	01-21-1981	Terry et al.		
		~~EP 2,476,524~~	~~08-28-1981~~	~~Yamazaki et al.~~		
SC	*	GB 2,070,490	09-09-1981	Dyson		
SC		GB 2,092,894	08-25-1982	Robinson		
	*	~~EP 0,062,300~~	~~10-13-1982~~	~~Baumann~~		
SC	*	JP 58-501458	09-01-1983			
		~~DE 3,205,942~~	~~09-08-1983~~	~~Seibel~~		
*	*	~~GB 2,135,585~~	~~11-10-1983~~	~~Walleton~~		
SC		WO 83/03752	11-10-1983	Wallstén		
SC		WO 84/00121	01-19-1984	George et al.		
SC		SU 1,084,091	04-17-1984			
		~~JP 60-500520~~	~~04-18-1985~~			
		~~JP 61-41444~~	~~02-27-1986~~			
		~~SU 1317403~~	~~02-15-1986~~			
SC		EP 0,177,330	04-09-1986	Gianturco		
		~~EP 0,177,453~~	~~04-09-1986~~	~~Banks et al.~~		
SC		EP 0,183,372	06-04-1986	Caponigro		
SC		EP 0,190,543	08-13-1986	Hansson		
		~~DE 3,516,863~~	~~11-13-1986~~	~~Rammler~~		
SC	*	EP 0,221,570	05-13-1987	Palmaz		
		~~DE 3640745~~	~~06-04-1987~~	~~Goltz~~		

* Missing pages.

FOREIGN PATENT DOCUMENTS
Reexam Control No. 90/007,888
Filed: January 23, 2006

	*	JP 62-213762	09-19-1987			
	*	JP 62-231657	10-12-1987			
**	*	JP 62-235496	10-15-1987	Makoto et al.		
		DE 3,722,749	01-21-1988	Kraus et al.		
		EP 0,256,986	02-24-1988	Irving et al.		
SC		EP 0,274,846	07-20-1988	Rosenbluth		
**	*	JP 63-214264	09-06-1988			
SC		EP 0,282,175	09-14-1988	Gianturco		
	*	JP 63-246178	10-13-1988			
SC		EP 0,290,138	11-09-1988	Pollock		
		JP 63-280000	11-28-1988			
	*	DE 3823000	01-19-1989	ter Meer et al.		
		DE 3,724,479	02-02-1989	Jansson		
*	*	SU 1467921	02-15-1989			
SC	*	WO 89/01798	03-09-1989	Jacobsen et al.		
	*	JP 64-83685	03-29-1989			
SC		EP 0,308,512	03-29-1989	Minamida et al.		
		AU A-23784/88	04-20-1989	Wiktor		
		EP 0,312,852	04-26-1989	Wiktor		
		JP 1-145076	06-07-1989	Wiktor		
	*	WO 89/08433	09-21-1989	Lazarus		
		EP 0,335,341	10-04-1989	Palmaz		
SC	*	EP 0,338,816	10-25-1989	Iguchi et al.		
	*	JP 1-299560	12-04-1989			
SC		EP 0,357,003	03-07-1990	Pinchuk		
	*	EP 0,361,192	04-04-1990	Mattolin		
SC	*	EP 0,364,787	04-25-1990	Schatz		
	*	EP 0,372,789	06-13-1990	Muncy et al.		
	*	JP 2-174859	07-06-1990			
	*	EP 0,380,668	08-08-1990	Harada et al.		
	*	JP 2-255157	10-15-1990			
	*	EP 0,407,951	01-16-1991	D'Ottavio et al.		
	*	EP 0,408,245	01-16-1991	Burton et al.		
	*	JP 3-9745	01-17-1991	Nobuko et al.		
	*	JP 3-9746	01-17-1991	Ryuta		
SC		AU B-61333/90	02-28-1991	Boneau		

* previously cited ** Page 1 is missing.

FOREIGN PATENT DOCUMENTS Reexam Control No. 90/007,888 Filed: January 23, 2006						
SC	*	JP 3-57465	03-12-1991			
*		~~EP 0,417,028~~	~~03-20-1991~~	~~Boneau~~		
SC	*	EP 0,421,729	04-10-1991	Wolff		
SC	*	EP 0,423,916	04-24-1991	Gianturco		
SC		EP 0,428,471	05-22-1991	Wedel et al.		
	*	~~EP 0,428,479~~	~~05-22-1991~~	~~Beck et al~~		
SC	*	WO 91/07139	05-30-1991	Leonard		
	*	~~JP 3-151983~~	~~06-28-1991~~			
SC		WO 91/17720	11-28-1991	Andersen et al.		
	*	JP 4-25755	02-28-1992			
	*	WO 92/06734	04-30-1992	Song		
		EP 0,483,372	05-06-1992	Uchida et al.		
	*	WO 92/09246	06-11-1992	Tower		
SC	*	EP 0,517,075	12-09-1992	Macaulay et al.		
	*	~~FR 2,677,872~~	~~12-24-1992~~	~~Cottenceau~~		
**	*	~~EP 0,540,290 A2~~	~~05-05-1993~~	~~Lau et al.~~		
SC	*	EP 0 540 290 B1	05-05-1993	Lau et al.		
	*	~~EP 0,541,443~~	~~05-12-1993~~	~~Ansel et al.~~		
		~~JP 5-267008~~	~~10-15-1993~~			
	**	~~AU-B-53136/94~~	~~03-17-1994~~	~~Boneau~~		
SC		WO 94/17754	08-18-1994	Schnepp-Pesch et al.		
SC		EP 0,729,767	09-04-1996	Boneau		
		~~DE 69029114~~	~~11-13-1996~~	~~Boneau~~		
		~~DK/EP 0417928~~	~~12-02-1996~~	~~Boneau~~		

* Not a complete copy. Part of last page cut off.
** previously cited

NON PATENT LITERATURE DOCUMENTS Reexam Control No. 90/007,888 Filed: January 23, 2006			
Examiner Initials	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation[6]
SC	*	"70th Scientific Assembly and Annual Meeting: Scientific Program," *Radiology*, Washington, D.C.: November 25-30, 1984, Special Edition, Volume 153(P).	
	*	"72nd Scientific Assembly and Annual Meeting: RSNA Scientific Program," *Radiology*, Chicago: November 30 – December 5, 1986, Special Edition, Volume 161(P).	
	*	"Program: Day 2 (November 18) The Radiological Society of North America," *Radiology*, Chicago: November 30 – December 5, 1986, Special Edition, Volume 161(P).	
		ALVARADO, R., et al., "Evaluation of Polymer-Coated Balloon-Expandable Stents in Bile Ducts," *Radiology*, 170, 3: 975-978, March 1989.	
		American Heart Association 61st Scientific Sessions. Abstract Form. "A New Percutaneous Expandable Stent."	
		BAIER, R., et al., "Initial Events in Interaction of Blood with a Foreign Surface," *Journal of Biomedical Material Research*, 3: 191-206, 1969.	
SC		BALKO, A., et al., "Transfemoral Placement of Intraluminal Polyurethane Prosthesis for Abdominal Aortic Aneurysm," *Journal of Surgical Research*, 40: 305-309, 1986.	
*	*	~~BARD, C.R., "PE Plus Peripheral Balloon Dilatation Catheter," C.R. Bard, Inc., 1985.~~	
SC		BECKER, G., et al., "Early Experience with the Palmaz Stent in Human Iliac Angioplasty," *Indiana Medicine*, 286-292, April 1989.	
SC	**	BECKER, G., et al., "Simultaneous Angioplasty and Intraluminal Grafting with the Palmaz Expandable Intraluminal Graft," *72nd Scientific Assembly and Annual Meeting of the Radiological Society of North America*, Chicago, November/December 1986.	
SC	*	BONZEL, T., et al., "The Sliding Rail System (Monorail): Description of a New Technique for Intravascular Instrumentation and its Application to Coronary Angioplasty," *Kardologie*, Supplement 6: 119-122, 1987.	
**		~~Brochure: "Anomatic II Positioning Controller," printed by Anomed Corporation~~	
SC		CAMPBELL, C., et al., "Expanded Microporous Polytetrafluoroethylene as a Vascular Substitute: A Two Year Follow-up," *Surgery*, 85, no.2: 177-183, February 1979.	
		CARRASCO, C., et al., "Expandable Biliary Endoprosthesis: An Experimental Study," *American Journal of Roentgenology*, 145: 1279-1281, December 1985.	
		CASTANEDA-ZUNIGA, W., ed., Tranluminal Angioplasty, 1983.	
	*	CHARNSANGAVEJ, C., et al., "A New Expandable Metallic Stent for Dilation of Stenotic Tubular Structures: Experimental and Clinical Evaluation," *Houston Medical Journal*, 3, No.2: 41-51, 1987.	
	*	CHARNSANGAVEJ, C., et al., "Endovascular Stent for Use in Aortic Dissection: An in Vitro Experiment," *Radiology*, 157: 323-324, 1985.	
		CHARNSANGAVEJ, C., et al., "Stenosis of the Vena Cava: Preliminary Assessment of Treatment with Expandable Metallic Stents," *Radiology*, 161: 295-298, 1986.	
		CIMOCHOWSKI, G., et al., "Greenfield Filter Versus Mobin-Uddin Umbrella," *Journal of Thoracic and Cardiovascular Surgery*, 79, no.3: 358-365, March 1980.	
		COONS, H., et al, "Large-Bore, Long Biliary Endoprostheses (Biliary Stents) for Improved Drainage," *Radiology*, 148, no.1: 89-94, July 1983.	
		COPE, C., "Balloon Dilatation of Closed Mesocaval Shunts," *American Journal of Roentgenology*, 135: 989-993, November 1980.	
	*	CRAGG, A., et al., "A New Percantaneous Vena Cava Filter," *American Journal of Roentgenology*, 141: 601-604, September 1983.	
		CRAGG, A., et al., "Non-Surgical Placement of Arterial Endoprostheses: A New Technique Using Nitinol Wire," *Radiology*, 147: 261-263, 1983.	
		CRAGG, A., et al., "Percantaneous Arterial Grafting," *Radiology*, 150, no.1: 45-49, January 1984.	
		CULVERWELL, M., "Angioplasty Stents May Prevent Restenosis," *Carcio*, 11-13, January 1987.	
		DALESSANDRI, K., et al., "The Effect of Lumbar Sympathectomy on Postsynaptic Vascular Smoth Muscle Response in the Lower Limb in Dogs," *Cardiovascular and Interventional Radiology*, 11: 82-85, 1988.	
		DE PALMA, V., et al., "Investigation of Three Surface Properties of Several Metals and their relation to Blood Compatibility," *Journal of Biomedical Materials Research Symposium*, 3: 37-75, 1972.	
SC		DENNY, D., et al., "Percutaneous Kimray-Greenfield Filter Placement by Femoral Vein Puncture," *American Journal of Roentgenology*, 145: 827-829, October 1985.	

* illegible ** date not provided

NON PATENT LITERATURE DOCUMENTS Reexam Control No. 90/007,888 Filed: January 23, 2006			
Examiner Initials	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation[6]
SC		DERIU, G., et al., "The Rationale for Patch-Graft Angioplasty After Carotid Endarterectomy: Early and Long-Term Follow-Up," *Stroke*, 15: no.6: 972-979, November 1984.	
SC		DICHEK, D.A., et al., "Seeding of Intravascular Stents with Genetically Engineered Endothelial Cells," *Circulation*, 80: 1237-1353, 1989.	
	~~**~~	~~DORROS, G., et al., "Clinical Research: Angioplasty," *Circulation* (Supplement), 74, no.1448: II-369, 1986.~~	
SC		DOTTER, C., "Interventional Radiology - Review of an Emerging Field," *Seminars in Roentgenology*, 16, No.1, January 1981.	
	*	DOTTER, C., "Transluminally-placed Coilspring Endarterial Tube Grafts: Long-term Patency in Canine Popliteal Artery," *Investigative Radiology*, 4: 329-332, 1969.	
	*	DOTTER, C., et al., "Transluminal Expandable Nitinol Coil Stent Grafting: Preliminary Report," *Radiology*, 147: 259-260, 1983.	
		DOTTER, C., et al., "Transluminal Treatment of Arteriosclerotic Obstruction," *Circulation*, 30: 654-670, November 1964.	
		DUPRAT, G., et al, "Self-expanding Metallic Stents for Small Vessels: An Experimental Evaluation," *Radiology*, 192: 469-472, 1987.	
	*	DUPRAT, G., et al., "Flexible Balloon-expanded Stent for Small Vessels, Work in Progress," *Radiology*, 162: 276-278, 1987.	
		EDWARDS, W., "Arterial Grafts," *Archives of Surgery*, 113, no.9: 1225-1233, November 1978.	
		EICHELTER, P., et al., "Prophylaxis of Pulmonary Embolism, *Archives of Surgery*, 97: 348-356, August 1968.	
		FALLONE, B., "Elastic Characteristics of the Self-Expanding Metallic Stents," *Investigative Radiology*, 23: 370-376, 1988.	
	*	FINCI, L., et al., "Percutaneous Transluminal Coronary Angioplasty of Bifurcation Narrowing Using the Kissing Wire Monorail Balloon Technique," *The American Journal of Cardiology*, April 1987.	
		FOGARTY, T., et al., "Adjunctive Intraoperative Arterial Dilation: Simplified Instrumentation Technique," *Archives of Surgery*, 116: 1391-1398, 1981.	
		FOGARTY, T., et al., "Current Status of Dilatation Catheters and Guiding Systems," *American Journal of Cardiology*, 53, no.12: 97C-100C, June 1984.	
		FOGARTY, T., et al., "Intraoperative Coronary Artery Balloon-Catheter Dilation," *American Heart Journal*, 107, no.4: 845-851, 1984.	
SC		FRIMBERGER, E., "Expanding Spiral - A New Type of Prosthesis for the Palliative Treatment of Malignant Esophageal Stenoses," *Endoscopy*, 15: 213-214, 1983.	
*	*	~~FURUI, S., et al., "Hepatic Inferior Vena Cava Obstruction: Treatment of Two Types with Gianturco Expandable Metallic Stents," *Radiology*, 176: 665-670, 1990.~~	
SC		GARDNER, R., et al., "The Surgical Experience and a One to Sixteen Year Follow-Up of 277 Abdominal Aortic Aneurysms," *American Journal of Surgery*, 135, no.1: 226-230, January 1978.	
		GOLDSTEIN, H., et al, "Transcatheter Occlusion of Abdominal Tumors," *Radiology*, 120, no.3: 539-545, September 1976.	
		GREENFIELD, L., et al, "A New Intracaval Filter Permitting Continued Flow and Resolution of Emboli," *Surgery*, 73, no.4: 599-606, April 1973.	
		GUNTHER, R., et al, "Percutaneous Nephropyelsotomy Using a Fine-Needle Puncture Set," *Radiology*, 132, no.1: 228-230, July 1979.	
		GUNTHER, R., et al., "Vena Caval Filter to Prevent Pulmonary Embolism: Experimental Study," *Radiology*, 156, no.2: 315-320, August 1985.	
		HARRIES-JONES, E., et al., "Repositioning of Biliary Endoprosthesis with Gruntzig Balloon Catheters," *American Journal of Roentgenology*, 138: 771-772, April 1982.	
	*	HARRINGTON, J., et al., "The Palmaz-Schatz Stent," *Handbook of Cardiovascular Interventions/Vascular Interventions*, 536-572.	
		HOEVELS, J., et al., " Percutaneous Transhepatic Insertion of a Permanent Endoprosthesis on Obstructive Lesions of the Extrahepatic Bile Ducts," *Gastrointestinal Radiology*, 4: 367-377, 1979.	
		HONICKMAN, S., et al., "Malpositioned Biliary Endoprosthesis," *Radiology*, 144: 423-425, July 1982.	
SC		HUNTER, J., et al., "Experimental Balloon Obstruction of the Inferior Vena Cava," *Annals of Surgery*, 171, no.2: 315-320, February 1970.	

* previously cited

NON PATENT LITERATURE DOCUMENTS Reexam Control No. 90/007,888 Filed: January 23, 2006			
Examiner Initials	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation[6]
	**	~~IBM Technical Disclosure Bulletin, Band 11, Nr. 9, February 1969, Seite 1151, New York, US J.F. Smith u.a.: "Selectively removing dielectric materials"~~	
SC		INOUE, K., et al., "Clinical Application of Transvenous Mitral Commissurotomy by a New Balloon Catheter," *Thoracic Cardiovascular Surgery*, 87, no.3: 394-402, March 1984.	
	**	~~*Journal of the American College of Cardiology (Supplement A): 106A, (from Abstracts of the 36th Annual Scientific Session, American College of Cardiology, New Orleans, Louisiana, March 8-12, 1987), Elsevier (February 1987).*~~	
	*	~~KALTENBACH, M., Abstracts, Zeitschrift fur Kardiologie, April 3, 1991 (German only).~~	
SC		KAN, J., et al., "Percutaneous Balloon Valvuloplasty: A New Method for Treating Congenital Pulmonary-Valve Stenosis," *New England Journal of Medicine*, 307, no.9, 540-542, 1982.	
		KERLAN, R., et al., "A Simple Method for Insertion of Large Untapered Catheters," *American Journal of Roentgenology*, 141: 792, 1983.	
		KERLAN, R., et al., "Biliary Endoprostheses: Insertion Using a Combined Peroral-Transhepatic Method," *Radiology*, 150, no.3: 828-830, 1984.	
		LABABIDI, Z., et al., "Percutaneous Balloon Aortic Valvuloplasty: Results in 23 Patients," *American Journal of Cardiology*, 53: 194-197, January 1984.	
		LARY, B., et al., "The Experimental Use of Steel Mesh Tubes for Replacement Arterial Segments," *AMA Archives of Surgery*, 72: 69-75, January 1956.	
	*	LAWRENCE, D., et al., "Percanteous Endovascular Graft: Experimental Evaluation," *Radiology*, 163: 357-360, 1987.	
		LEWANDOWSKI, B., et al., "The Air-Filled Hepatic Duct: The Saber Sign as an Aid to the Radiographic Diagnosis Pneumobilia," *Radiology*, 153, no.2: 329-332, November 1984.	
		LUND, G., et al., "A New Vena Caval Filter for Percutaneous Placement and Retrieval: Experimental Study," *Radiology*, 152, no.2: 369-372, August 1984.	
		LUNDERQUITST, A., et al., "Guidewire for Percutaneous Transhepatic Cholangiography," *Radiology*, 132, no.1: 228, July 1979.	
	*	MAASS, D., et al., "Radiological Follow-up of Transluminally Inserted Vascular Endoprostheses: An Experimental Study Using Expanding Spirals," *Radiology*, 152: 659-663, 1984.	
		MEENAGHAN, M., et al., "Tissue Response to Surface-Treated Tantalum Implants: Preliminary Observations in Primates," *Biomedical Materials Research*, 13, no.4: 631-643, July 1979.	
	*	MIRICH, D., et al., "Percantaneously Placed Endovascular Grafts for Aortic Aneurysms: Feasibility Study," *Radiology*, 170: 1033-1037, 1989.	
		MOBIN_UDDIN, K., et al., "The Inferior vena Cava Umbrella Filter," *Progress in Cardiovascular Diseases*, 17, no.5: 391-399, March/April 1975.	
		MOBIN-UDDIN, K., et al., "Caval Interruption for Prevention of Pulmonary Embolism," *Archives of Surgery*, 99: 711-715, December 1969.	
		MULLER, D., et al., "Advances in Coronary Angioplasty: Endovascular Stents," *Coronary Artery Disease*, 1: 438, July/August 1990.	
		MULLINS, C., et al., "Implantation of Balloon-Expandable Intravascular Grafts by Cathertization in Pulmonary Arteries and Systemic Veins," *Circulation*, 77: 188-189, 1988.	
		NANDA, R., et al., "Effect of Maxillary Osteotomy on Subsequent Craniofacial Growth in Adolescent Monkeys," *American Journal of Orthod.*, 83: 391-407, May 1983.	
		PALESTRANT, Al., et al., " Comparative In Vitro Evaluation of the Nitinol Inferior Vena Cava Filter," *Radiology*, 145: 351-355, November 1982.	
		PALMAZ, J., "Balloon Expandable Intra-Arterial Stents: Effect of Anticoagulation on Thrombus Formation," *Circulation* (Supplement Part II), 76, no.4: 180, October 1987.	
		PALMAZ, J., "Balloon-Expandable Intravascular Stent," *American Journal of Roentgenology*, 150: 1263-1269, June 1988.	
		PALMAZ, J., "Chapter 30: Overview of Intravascular Stents," in Kim, D., et al., *Peripheral Vascular Imaging and Intervention*, 507-508, 1992.	
		PALMAZ, J., "Die intraluminale Sten-Implantation nach Palmaz," *Radiologe*, 11: 560-563, 1987.	
		PALMAZ, J., "Expandable Intraluminal Vascular Graft: A Feasibility Study," *Surgery*, 2: 199-205, 1986.	
SC		PALMAZ, J., et al., "Atherosclerotic Rabbit Aortas: Expandable Intraluminal Grafting," *Radiology*, 3: 723-726, 1986.	

NON PATENT LITERATURE DOCUMENTS
Reexam Control No. 90/007,888
Filed: January 23, 2006

Examiner Initials	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation[6]
SC		PALMAZ, J., et al., "Balloon Expandable Intraluminal Grafting of Normal and Abnormal Renal Arteries: Experimental Study," *72nd Scientific Assembly and Annual Meeting*, Radiology Society of North America, Chicago, 1-23 [plus figures], November 1986.	
		PALMAZ, J., et al., "Balloon-Expandable Intraarterial Stents: Effect of Antithrombotic Medication on Thrombus Foramtion," *Pros and COns in PTA and Auxiliary Methods*, 170-178, 1989.	
		PALMAZ, J., et al., "Early Endothelisation of Balloon-expandable Stents: Experimental Observations, *Journal of Interventional Radiology*, 3: 119-124, 1988.	
		PALMAZ, J., et al., "Expandable Intrahepatic Portacaval Shunt Stents: Early Experience in the Dog," *American Journal of Roentgenology*, 145: 821-825, 1985.	
		PALMAZ, J., et al., "Expandable Intrahepatic Portacaval Shunt Stents in Dogs with Chronic Portal Hypertension," *American Journal of Roentgenology*, 147: 1251-1254, 1986.	
	*	PALMAZ, J., et al., "Expandable Intraluminal Graft: A Preliminary Study," *Radiology*, 156: 73-77, 1985.	
		PALMAZ, J., et al., "Intraluminal Stents in Arterosclerotic Iliac Artery Stenosis: Preliminary Report of Multicenter Study, " *Radiology*, 168, no.3: 727-731, September 1988.	
		PALMAZ, J., et al., "Normal Stenotic Renal Arteries: Experimental Balloon-Expandable Intraluminal Stenting," *Radiology*, 164: 705-708, September 1987.	
		PALMAZ, J., et al., "Removable Biliary Endoprosthesis," *American Journal of Roentgenology*, 140: 812-814, April 1983.	
		PALMAZ, J., Monograph (1980).	
		PALMAZ, J., Monograph (May 18, 1983).	
		PALMAZ, J., *The Current Status of Vascular Prosthesis*," Presentation of The Society of CV & Interventional Radiology' Twelfth Annual Course on *Diagnostic Angiography and Interventional Radiology*, 118-120, March 23-26, 1987.	
		PAPANICOLAOU, N., et al., "Insertion of a Biliary Endoprosthesis Using a Balloon Dilation Catheter," *Gastrointestinal Radiology*, 10: 394-396, 1985.	
		PATE, J. et al., "A New Form of Vena Caval Interruption," *Annals of Surgery*, 169, no.6, 873-880, June 1969.	
		PUEL, J., et al., "Intravascular Stents to Prevent Restenosis After Transluminal Coronary Angioplasty," *Circulation* (Supplement Part II), 76, no.4: 0105, October 1987.	
		RASHKIND, W., et al., "Creation of an Atrial Septal Defect Without Thoracotomy: A Palliative Approach to Complete Transposition of the Great Arteries," *Journal of the American Medical Association*, 196: 173-174, June 1966.	
		REES, C., et al., "Angioplasty and Stenting of Completely Occuluded Iliac Arteries," *Radiology* (Part 2), 172, no.3, 953-959, Sept 1989.	
		REES, C., et al., "DSA in Acute Gastrointestinal Hemorrhage: Clinical and in Vitro Studies," *Radiology*, 169, no.2: 499-503, November 1988.	
		REES, C., et al., "The Hemodynamic Effects of the Administration of Ionic and Nonionic Contrast Materials into the Pulmonary Arteries of a Canine Model of Acute Pulmonary Hypertension," *Investigative Radiology*, 23, no.3: 184-189, March 1988.	
		RICHTER, G., et al., "Der Transjuguslaere Intrahepatische Portosystemische Stent-Shunt (TIPSS); Eine Neue Nichtoperative, Perkutane Methode," *Radiologe*, 29: 406-411, 1989.	
		RICHTER, G., et al., "Die Behandlung eines akuten Beckenarterienverschlusses durch Katheterlyse, Katheterdilatation und Implantation einer neuartigen metallischen Gefa.beta.ednoprothese," *Der chirurg*, 60, no.5: 346-351, May 1989.	
		RING, E., et al., "A Simple, Indwelling Biliary Endoprosthesis Made From Common Available Catheter Material," *American Journal of Roentgenology*, 139: 615-617, September 1982.	
		ROEHM, J., et al., "Percutaneous Transcatheter Filter for the Interior Vena Cava," *Radiology*, 150, no.1: 255-257, January 1984.	
		ROLAND, M., "Spiral Teflon Stent for Tuboplasty Involving Fimbria, *Obstetrics Gynecology*, 36: 359-362. 1970.	
		ROLLINS, N., et al., "Self-expanding Metallic Stents: Preliminary Evaluation in an Atheroschlerotic Model," *Radiology*, 163, no.3: 739-742, June 1987.	
SC	*	ROSCH, J., et al., "Experimental Intrahepatic Portacaval Anastomosis: Use of Expandable Gianturco Stents," *Radiology*, 162: 481-485, 1987.	

NON PATENT LITERATURE DOCUMENTS
Reexam Control No. 90/007,888
Filed: January 23, 2006

Examiner Initials	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation[6]
SC	*	ROSCH, J., et al., "Gianturco Expandable Stents in Experimental and Clinical Use," *Diagnostic Angiography and Interventional Radiology*, 12th Annual Course, March 23-26, 1987.	
SC	*	ROSCH, J., et al., "Gianturco Expandable Wire Stents in the Treatment of Superior Vena Cava Syndrome Recurring After Maximum-Tolerance Radiation," *Cancer*, 60: 1243-1246, 1987.	
*	*	~~ROSCH, J., et al., "Modified Gianturco Expandable Wire Stents in Experimental and Clinical Use," *Annales de Radiologie*, 31, no. 2: 100-105, 1987.~~	
SC	*	ROSCH, J., et al., "Transjugular Intrahepatic Portacaval Shunt: An Experimental Work," *American Journal of Surgery*, 121: 588-592, May 1971.	
SC		ROUBIN, G., et al., "Early and Late Results of Intracoronary Arterial Stenting After Coronary Angioplasty in Dogs," *Circulation*, 4: 891-897, 1987.	
SC		ROUSSEAU, H., et al., "Percutaneous Vascular Stent: Experimental Studies and Preliminary Clinical Results in peripheral Arterial Diseases," *Inter. Angio.*, 6: 153-161, 1987.	
SC		ROUSSEAU, H., et al., "Self-Expanding Endovascular Prosthesis: An Experimental Study," *Radiology*, 164: 709-714, September 1987.	
**		~~SAUNDERS, W., "Dorland's Illustrated Medical Dictionary," 675 & 759, 26th Edition, 1981.~~	
SC		SCHATZ, R., "Introduction to Intravascular Stents," *Cardiology Clinics*, 6, no.3: 357-372, 1988.	
SC		SCHATZ, R., et al., "A View of Vascular Stents," *Circulation*, 79: 445-457, 1989.	
SC		SCHATZ, R., et al., "Balloon Expandable Intracoronary Stents in Dogs," *Circulation* (Supplement Part II), 74: II-458, 1824, 1986, 1986.	
***		~~SCHATZ, R., et al., "Balloon-Expandable Intravascular Grafts," 16th Annual Symposium of the Texas Health Institute - International Symposium on Interventional Cardiology, Houston, September 1988.~~	
SC		SCHATZ, R., et al., "Balloon-Expandable Intracoronary Stents in the Adult Dog," *Circulation*, 76, no.2 450-457, 1987.	
SC		SCHATZ, R., et al., "Intravascular Stents for Angioplasty," *Cardio*, 27-31, December 1987.	
SC		SCHATZ, R., et al., "New Technology in Angioplasty: Balloon-Expandable Intravascular Stents," *New Developments in Medicine*, 2, no.2: 59-75, Sept 1987.	
	**	~~SECHLER, E.S., *Elasticity in Engineering*, 1956.~~	
SC		SEMB, B., et al., "Balloon Valvulotomy of Congenital Pulmonary Valve Stenosis with Tricuspid Valve Insufficiency," *Cardiovascular Radiology*, 2: 239-241, 1979.	
****		~~SIGWART, U., et al., "Initial Experience With A New Approach to Stenting of Peripheral and Coronary Arteries."~~	
SC		SIGWART, U., et al., "Intravascular Stents to Prevent Occlusion and Restenosis After Transluminal Angioplasty," *New England Journal of Medicine*, 316: 701-706, 1987.	
	**	SIGWART, U., et al., "One Year of Percutaneous Coronary Stenting," *Circulation* (Supplement Part II), 76, no.4: 0104, October 1987.	
		SIMON, M., et al., " A Vena Cava Filter Using Thermal Shape Memory Alloy," *Radiology*, 125: 89-94, October 1977.	
		SIMONDS, A.K., et al., "Use of Expandable Metal Stents in the Treatment of Bronchial Obstruction," *Thorax*, 44: 680, May 1989.	
		SMITH, D., et al., "Safe and Effective Catheter Angiography Through Prosthetic Vascular Grafts," *Radiology*, 138, no.2: 487-488, February 1981.	
SC		SOLBERG, S., et al., "Cold Induced Endothelial Cell Detachment in Human Sephenous Vein Grafts," *Journal of Cardiovascular*, 28, no.5: 571-575, September-October 1987.	
	**	~~Soviet Inventions Illustrated, week 84, 16th January 1985, no. 48, M21 P51, Derwent Publications Ltd., London, GB.~~	
SC		STACK, R., et al., "A New Highly Flexible Balloon-Expandable Endovascular Stent: Initial Experimental Results and Up To Six Months Follow-up," *Laser One Meeting*, Newport Beach, California, May 11-13, 1989.	
SC		STRECKER, E., et al., "A New Vascular Balloon-expandable Prosthesis - Experimental Studies and First Clinical Results," *Journal of Interventional Radiology*, 3: 59-62, 1988.	
SC		STRECKER, E., et al., "Perkutan Implantierbare, Durth Balloon Aufdehnbare Gefa.beta.prothese," *Dtsch Med Wschr*, 113, no.4, 538-542, 1988.	

* previously cited ** illegible
*** not provided **** no date.

NON PATENT LITERATURE DOCUMENTS Reexam Control No. 90/007,888 Filed: January 23, 2006			
Examiner Initials	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation[6]
SC	*	STRUPP, G., et al., "Clinical and Angiographic Short and Medium Term Results After Coronary Stenting," *Z kardiol*, 81: 500, 1992 (German with English language summary).	
SC		TEPLICK, S., et al., "A New Biliary Endoprosthesis," *American Journal of Roentgenology*, 141: 799-801, October 1983.	
	**	TIMOSHENKO, S.P., *Strength of Materials, Part I, Elementary Theory and Problems*, 1930.	
	**	TIMOSHENKO, S.P., et al., *Theory of Elastic Stability*, 1961.	
SC		TOPOL, E., *Textbook of Interventional Cardiology*, Chapter 30, by S. Ellis, 623-632, 1990.	
		TOSHIYUKI, I., et al., "Relocatable Gianturco Expandable Metallic Stents," *Radiology*, 178: 575, February 1991.	
		TRENT, M., et al., "A Balloon-Expandable Intravascular Stent for Obliterating Experimental Aortic Dissection," *Journal of Vascular Surgery*, 11: 707-717, May 1990.	
		UCHIDA, B., et al., "Modifications of Gianturco Expandable Wire Stents," *American Journal of Roentgenology*, 150: 1185-1187, 1988.	
	*	VAN DER GIESSEN, W., et al., "Coronary Stenting With a New, Radiopaque, Ballon-Expandable Endoprosthesis in Pigs," *Circulation*, 83: 1788-1798, 1991.	
	*	WALLACE, M., et al., "Tracheobronchial Tree: Expandable Metallic Stents Used in Experimental and Clinical Applications, Work in Progress," *Radiology*, 158: 309-312, 1986.	
	*	WRIGHT, K., et al., "Percantaneous Endovascular Stents: An Experimental Evaluation," *Radiology*, 156: 69-72, 1985.	
		YOSHIMURA, H., et al., "Afterloading Intracavitary Irradiation and Expanding stent for Malignant Biliary Obstruction," Radiation Medicine, 7: 36-41, 1989.	
	*	YOSHIOKA, T., et al., "Development and Clinical Application of Biliary Endoprosthesis Using Expandable Metallic Stents," *Japan Radiological Society*, 48: 1183-1185, 1988.	
		YOSHIOKA, T., et al., "Expandable Metallic Biliary Endoprostheses: Preliminary Clinical Evaluation," *Radiology*, 117: 253-257, 1990	
SC	*	YOSHIOKA, T., et al., "Self-Expanding Endovascular Graft: An Experimental Study in Dogs," *AJR*, 151: 673-676, 1988.	

/Sara Clarke/ 12/13/2006